

Traffic Safety Facts, Illinois , 2005



This Report Contains Data From the Following Sources:
Fatality Data - NCSA Fatality Analysis Reporting System (FARS)
Observed Safety Belt Data - NCSA National Occupant Protection Use Survey (NOPUS)
Vehicle Miles of Travel Data - Federal Highway Administration (FHWA)
Population Data - U.S. Bureau of the Census

**Traffic Safety Facts, Illinois , 2005**

Fatality Rates: Illinois , U.S. and Best State, 2005

2005	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Illinois	1,361	1.26	10.66
US	43,443	1.45	14.66
Best State*		0.80	6.91

*Best Rates: Lowest Rates Attained Across All States

2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available

Fatalities in Motor Vehicle Traffic Crashes
Vehicle Miles Traveled (VMT) and Population
2001 - 2005

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		Fatalities Where the Highest BAC in the Crash Was .08+		Unrestrained* Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
2001	1,414	103,038	623	44	537	38	634	62
2002	1,420	105,401	653	46	556	39	675	63
2003	1,454	106,536	637	44	540	37	613	58
2004	1,355	109,135	613	45	524	39	516	52
2005	1,361	107,706	580	43	477	35	496	51

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
2001	140	537	212	12,518,506	894,613
2002	100	530	206	12,586,839	891,639
2003	143	567	223	12,649,940	886,395
2004	157	591	161	12,712,016	884,974
2005	157	525	179	12,763,371	889,754

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Illinois , 2005

Trend of Fatalities, 2001 - 2005

		2001	2002	2003	2004	2005
Fatality Counts	Total Fatalities	1,414	1,420	1,454	1,355	1,361
	Alcohol-Related	623	653	637	613	580
	Single Vehicle	742	796	780	717	723
	Non-Junction	1,027	997	971	932	933
	Intersection	303	314	340	318	345
	Intersection-Related	31	60	78	22	33
	Speeding Involved	537	530	567	591	525
	Pedestrians	185	191	189	156	164
	Pedalcyclists	27	22	17	25	22
	Large Truck Involved	200	156	194	158	191
	Roadway Departure	738	756	770	781	805
	Passenger Car Occupants	703	735	726	654	637
	Light Truck/Van Occupants	321	336	337	330	331
	Other/Unknown Occupants (not including Motorcycles)	34	32	39	33	41
	Total Occupants (not including Motorcycles)	1,058	1,103	1,102	1,017	1,009
	Motorcycle Riders	140	100	143	157	157

**Traffic Safety Facts, Illinois , 2005****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	Overall	In Speeding-Related Crashes
Illinois	\$8.984 Billion	\$1.568 Billion
U.S.A	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

	FY 2005
Section 157 Safety Belt Use Incentive	\$2,807,827
Section 157 Safety Belt Use Innovative	\$1,600,000
Section 163 .08 BAC	\$2,963,033
Section 163 SES Enforcement	\$0
Section 164 Repeat Offender Transfer	\$0
Section 402 Formula	\$6,127,626
Section 405 Occupant Protection	\$1,385,037
Section 410 Impaired Driving	\$1,756,752
Section 154 Open Container Transfer	\$0
Total	\$16,640,275

Fatalities in Alcohol Related Crashes, 2005

2005	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Illinois	580	43%	0.54	477	35%
US	16,885	39%	0.56	14,539	33%
Best State*		13%	0.15		12%

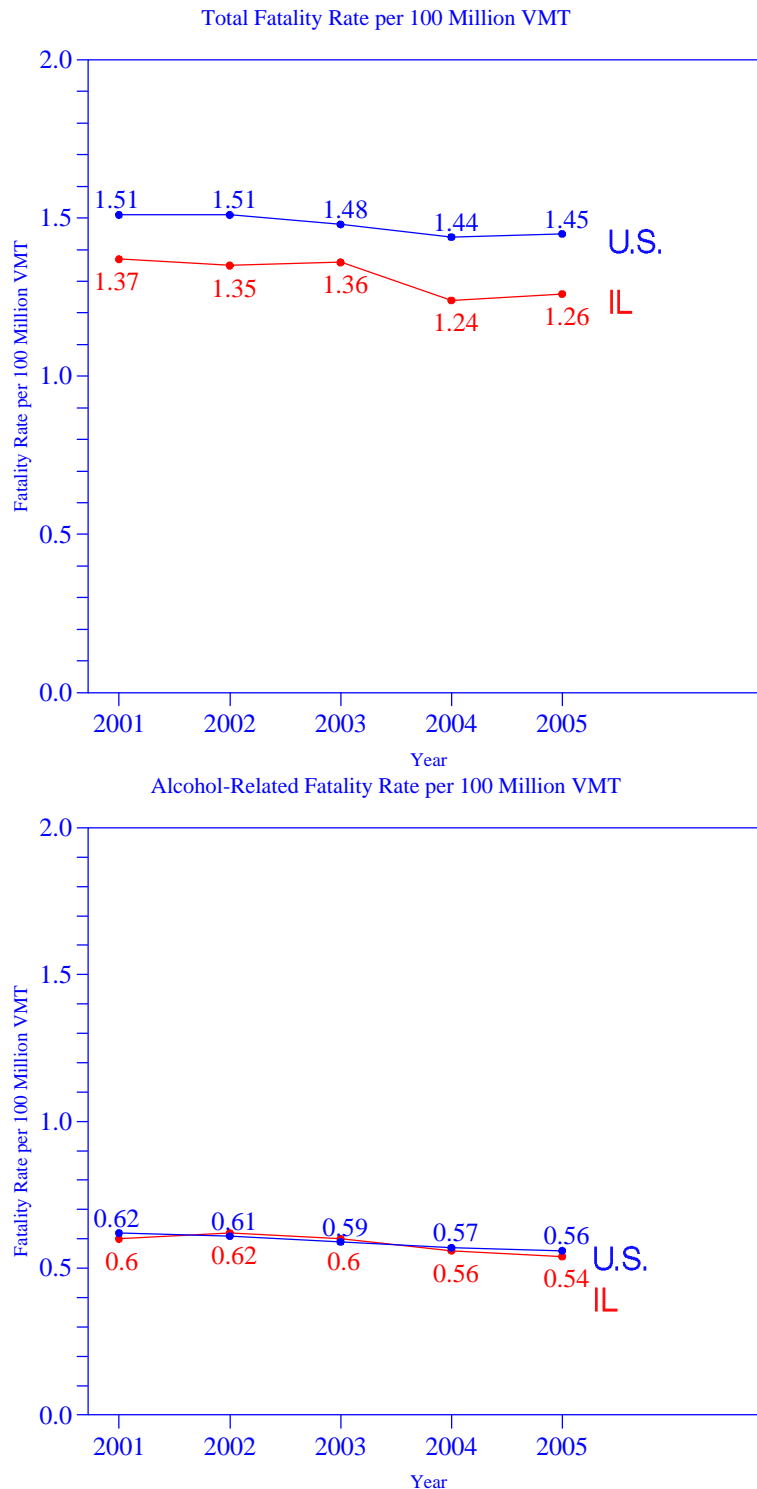
*State with Lowest Alcohol-Related Fatality Rate.

2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available



Traffic Safety Facts, Illinois , 2005

Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT

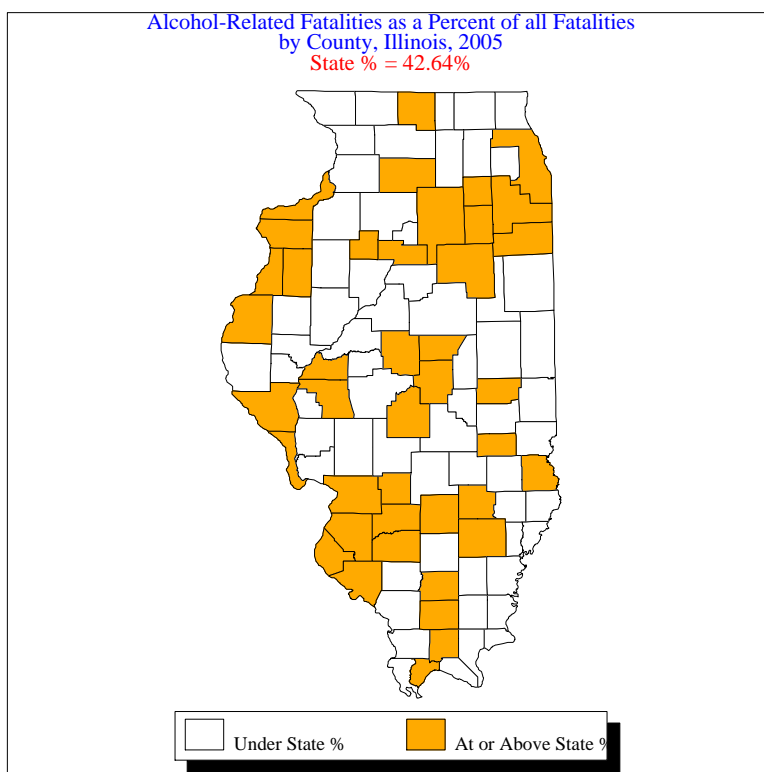
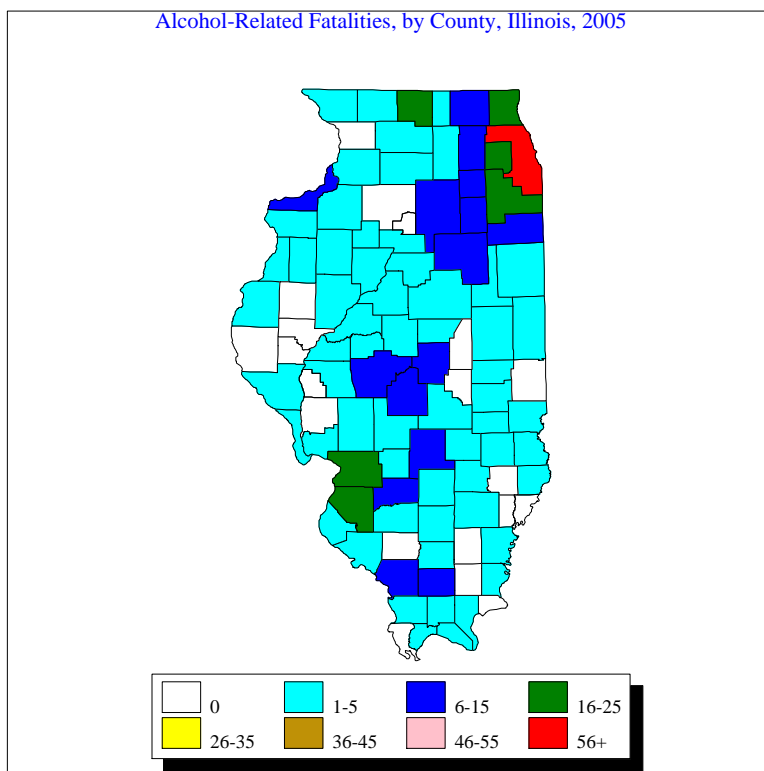


2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available



Traffic Safety Facts, Illinois , 2005

State-County Maps of Alcohol-Related Fatalities



**Traffic Safety Facts, Illinois , 2005****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Cook County	375	7.07
2	Lake County	58	8.25
3	DuPage	56	6.03
4	Will County	53	8.25
5	Madison	43	16.27
6	Winnebago	39	13.51
7	Kane County	35	7.26
8	St. Clair	33	12.69
9	McHenry	30	9.87
10	Sangamon	24	12.45

Rank by Rate of Fatalities**Median Rate for all U.S. Counties : 23.23**

Rank	County	Fatalities	Rate per 100,000 Population
1	Massac County	16	104.25
2	Pope County	3	71.24
3	Jasper County	7	69.86
4	Fayette County	15	69.08
5	Washington	9	60.31
6	Henderson	4	50.18
7	Gallatin County	3	48.76
8	Marshall	6	45.40
9	Iroquois	12	39.12
10	Calhoun	2	38.74

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates**Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Cook County	171	3.22
2	Lake County	24	3.42
3	Will County	24	3.73
4	Madison	22	8.32
5	DuPage	20	2.15
6	St. Clair	18	6.92
7	Winnebago	18	6.23
8	Williamson	14	22.01
9	Kane County	13	2.70
10	McHenry	12	3.95

Rank by Rate of Alcohol-Related Fatalities**Median Rate for all U.S. Counties : 7.615**

Rank	County	Fatalities	Rate per 100,000 Population
1	Washington	5	33.51
2	Massac County	5	32.58
3	Fayette County	6	27.63
4	Henderson	2	25.09
5	Pope County	1	23.75
6	Pike County	4	23.39
7	Marshall	3	22.70
8	Williamson	14	22.01
9	Clinton County	7	19.39
10	Calhoun	1	19.37



Traffic Safety Facts, Illinois , 2005

Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Cook County	37	0.70
2	Will County	10	1.56
3	Lake County	8	1.14
4	La Salle	8	7.10
5	St. Clair	8	3.08
6	DuPage	7	0.75
7	Kane County	7	1.45
8	Winnebago	5	1.73
9	Grundy	4	9.12
10	Kendall	4	5.03

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.85

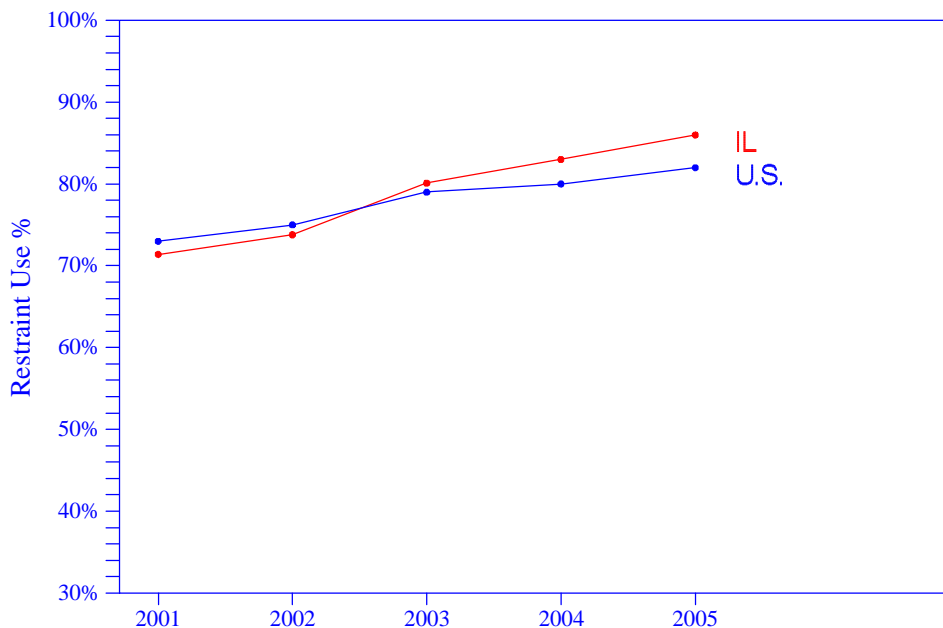
Rank	County	Fatalities	Rate per 100,000 Population
1	Calhoun	2	38.74
2	Hardin County	1	21.20
3	White County	2	13.09
4	Fayette County	2	9.21
5	Grundy County	4	9.12
6	Cumberland	1	9.11
7	Jersey County	2	8.91
8	Menard County	1	7.85
9	Livingston	3	7.66
10	La Salle County	8	7.10



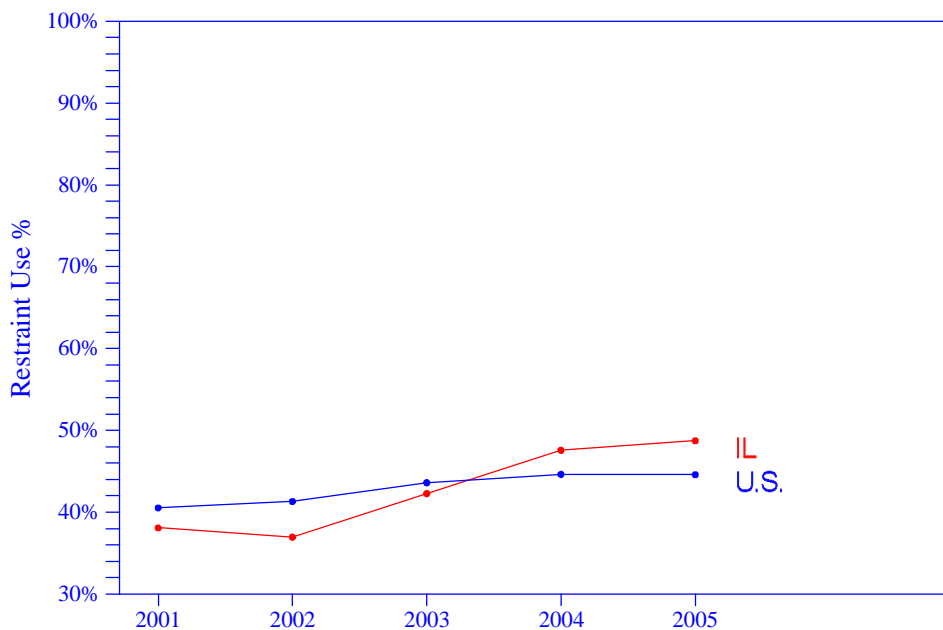
Traffic Safety Facts, Illinois , 2005

Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Illinois and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Illinois and U.S.



**Traffic Safety Facts, Illinois , 2005****Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants**

	2005	
	Observed Restraint Use %**	Passenger Vehicle Occupant Fatality Restraint Use %
Illinois	86%	49%
USA	82%	45%
Best State*	95%	68%

*Best Rate: Lowest Rate Attained Across All States

**NCSA National Occupant Protection Use Survey (NOPUS), Illinois (State Survey)

Restraint Use Among Fatally Injured Passenger Vehicle Occupants (aged 5 and above)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Illinois	951	414	446	91	513	142

Restraint Use Among Fatally Injured Passenger Vehicle Occupants (aged under 5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Illinois	16	13	3	0	0	0

Helmet Use Among Fatally Injured Motorcycle Riders

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Illinois	157	28	118	11	18	47

2005 Lives Saved Data is Currently Not Available

**Traffic Safety Facts, Illinois , 2005****Speeding-Related Fatalities**

2005	Number of Fatalities in Speeding-Related Crashes	Percent of Fatalities That Are Speeding-Related
Illinois	525	39%
US	13,113	30%
Best State*		7%

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

	Fatalities in Illinois	Percent of Total Fatalities in Illinois	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	345	25%	7,796	18%
Pedestrian Fatalities	164	12%	4,881	11%
Pedalcyclists	22	2%	784	2%
Fatalities in Crashes Involving Large Trucks	191	14%	5,212	12%
Roadway Departure Fatalities*	805	59%	25,397	58%
Passenger Cars	637	47%	18,440	42%
Light Trucks and Vans	331	24%	12,975	30%
Other/Unknown**	41	3%	1,626	4%
Total Vehicle Occupants	1,009	74%	33,041	76%
Motorcycle Riders	157	12%	4,553	10%
Total Nonoccupants***	195	14%	5,849	13%
Total Fatalities	1,361		43,443	

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists



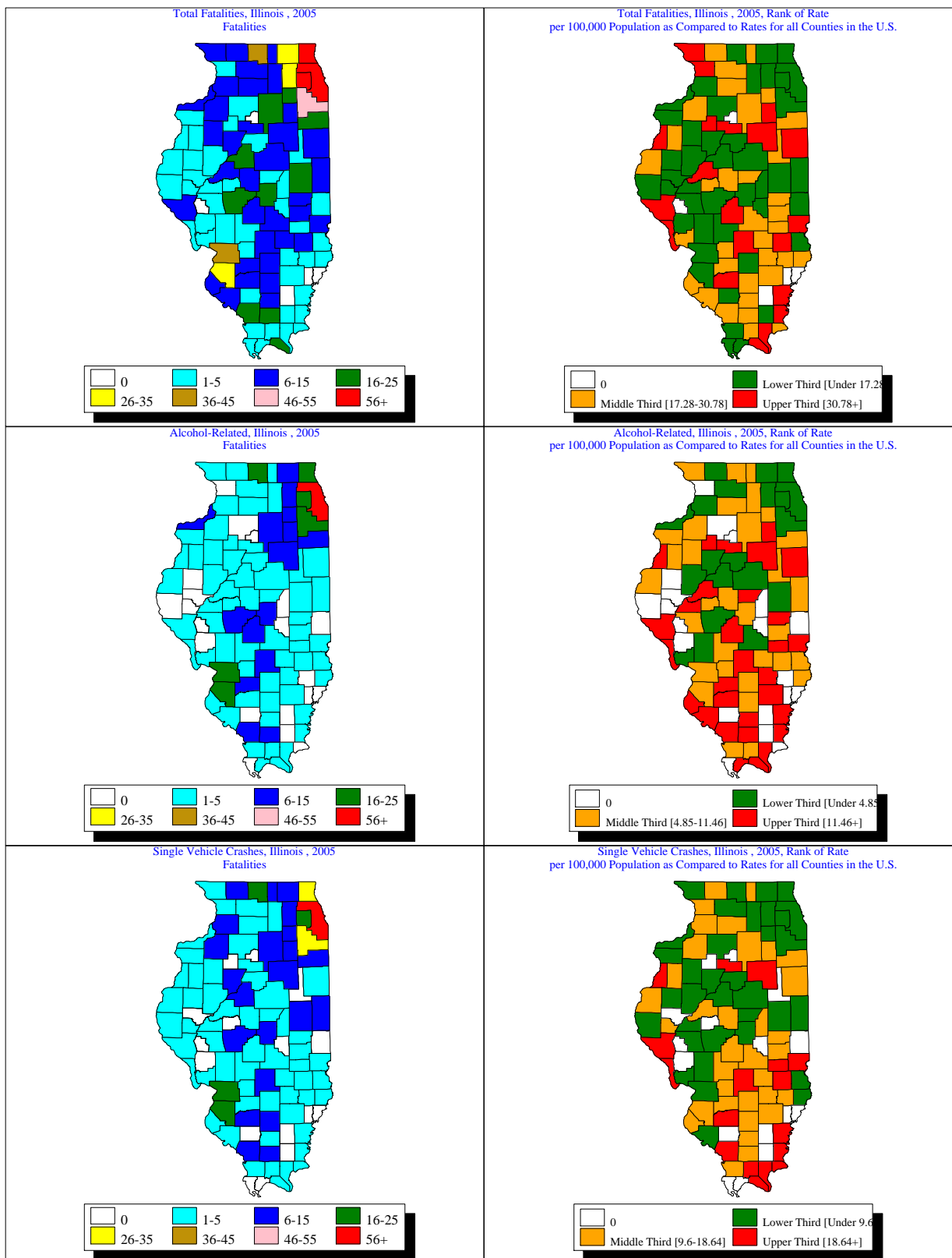
U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Illinois , 2005

Assorted State-County Maps





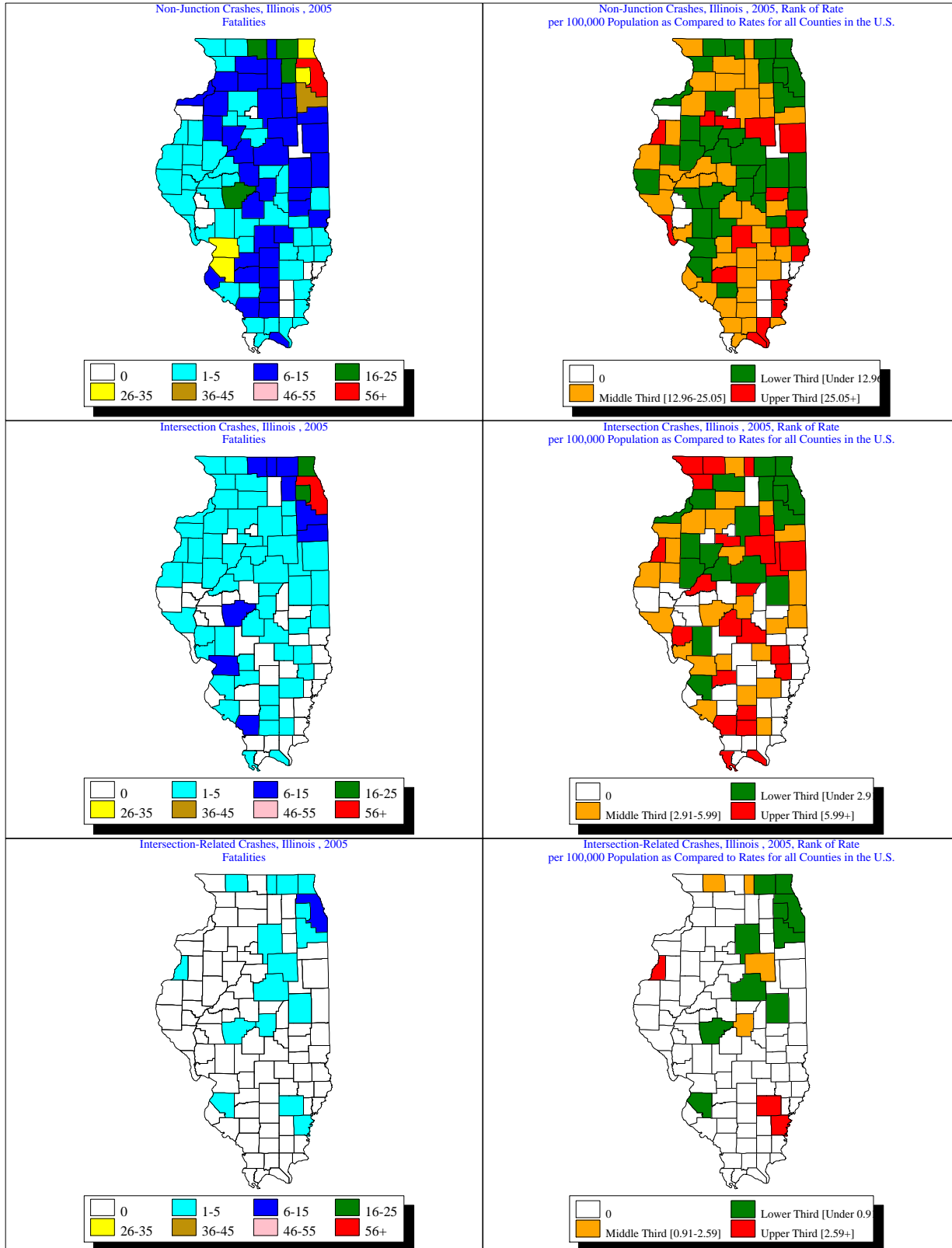
U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Illinois , 2005

Assorted State-County Maps





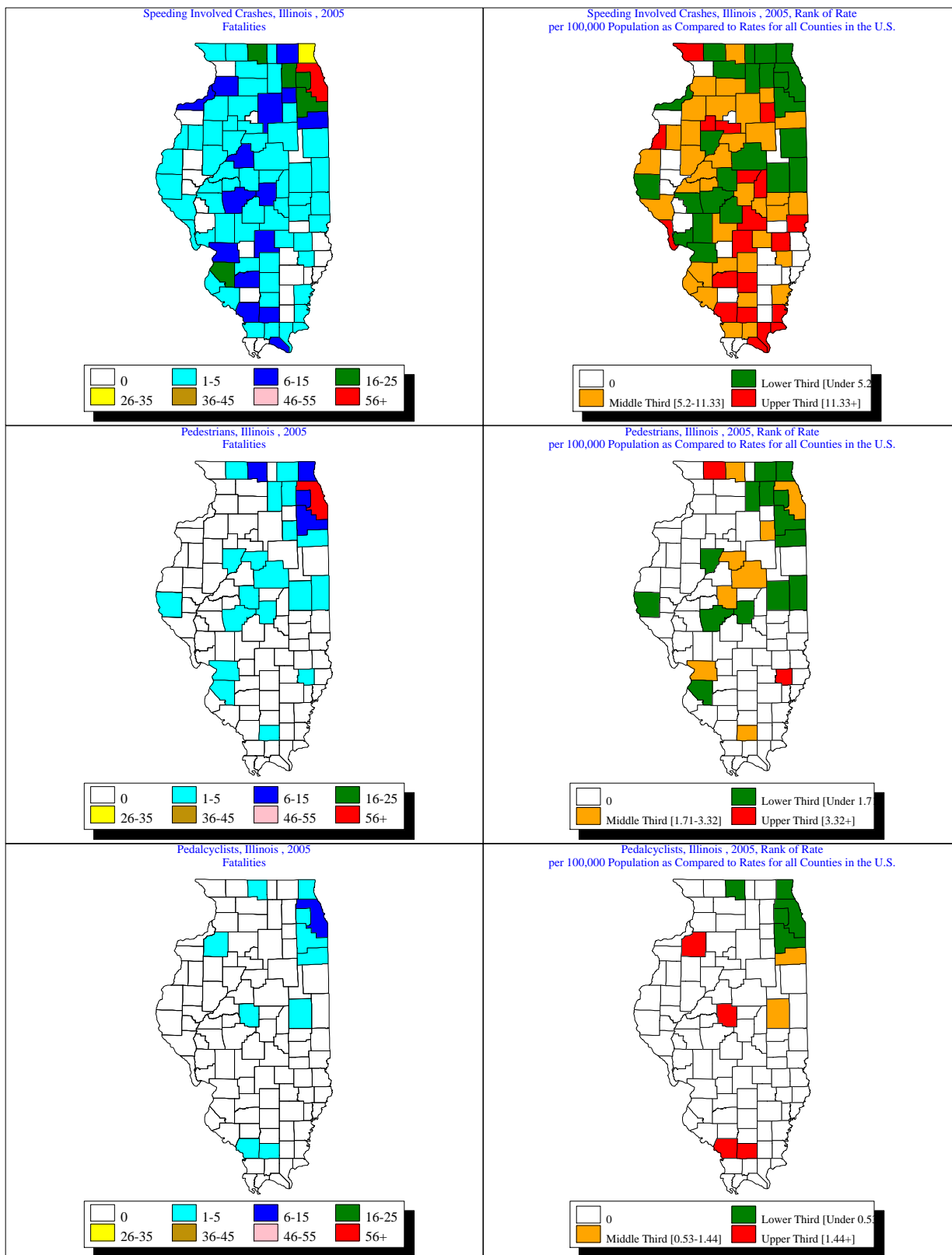
U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Illinois , 2005

Assorted State-County Maps





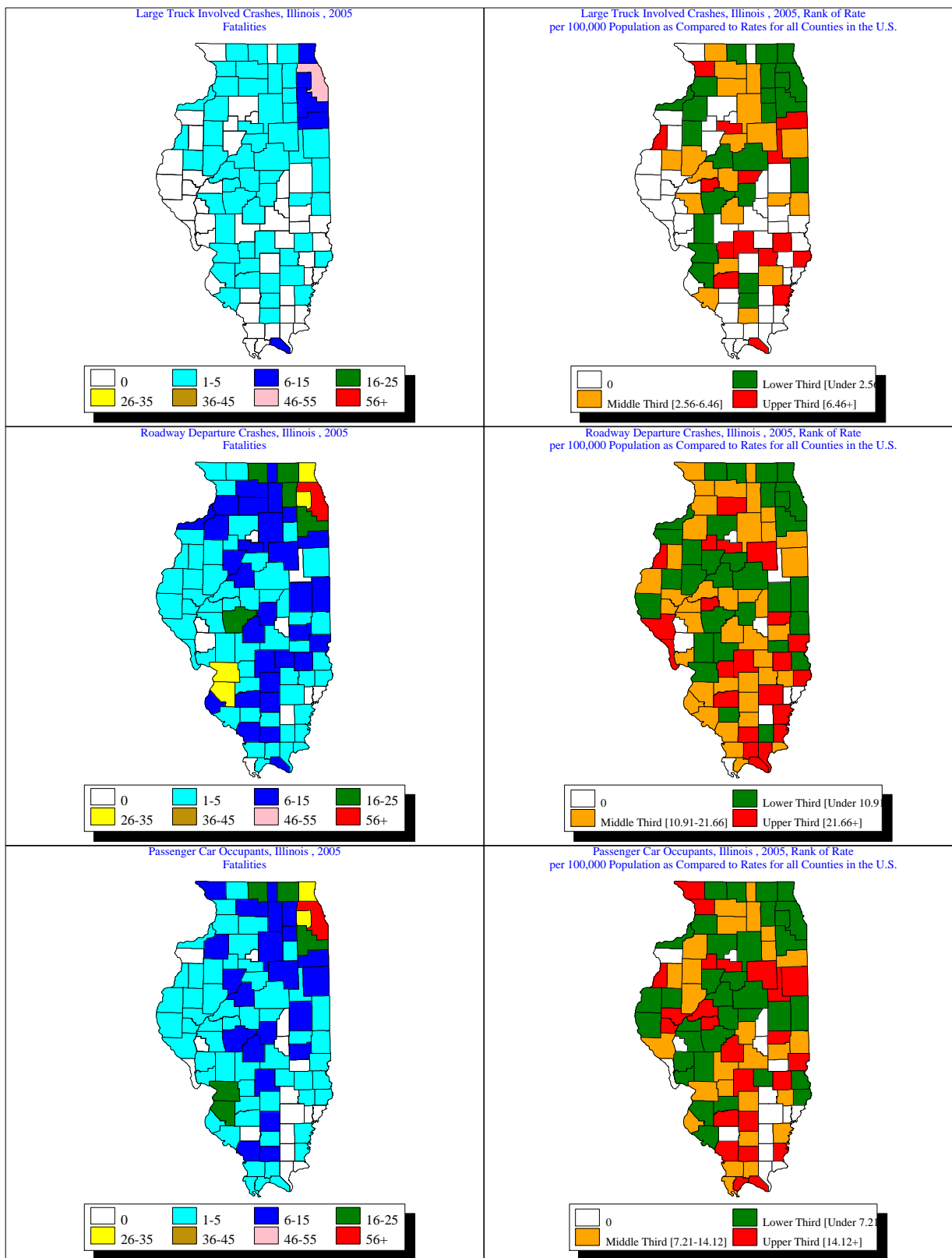
U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Illinois , 2005

Assorted State-County Maps





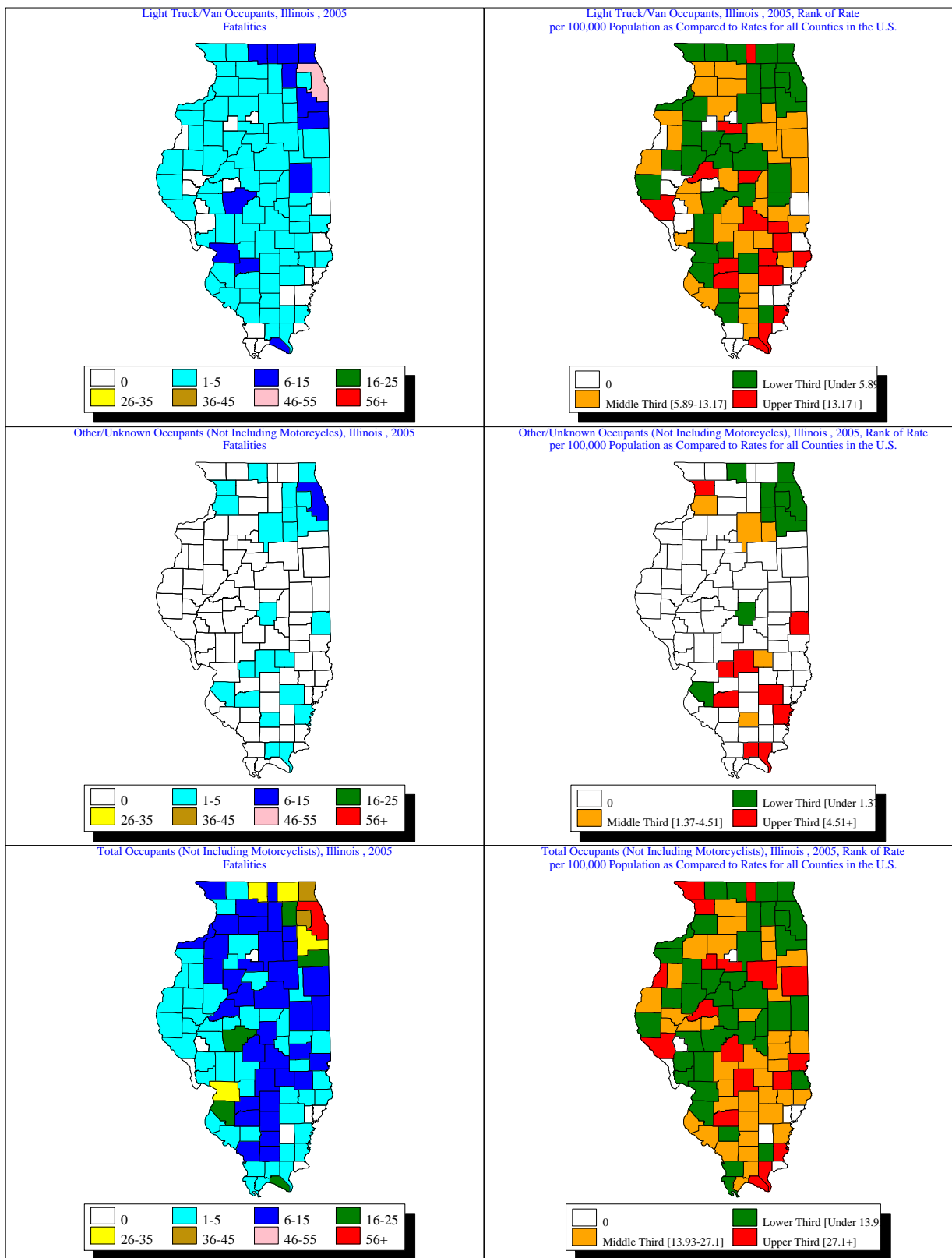
U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Illinois , 2005

Assorted State-County Maps





U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Illinois , 2005

Assorted State-County Maps

